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CHARM DAHLIA

Anderson & Co Limited.
SEEDSMEN ETC

RETAIL ESTABLISHMENT: 399-401 George St.,
WAREHOUSE, MAIL ORDER DEPT.
AND GENERAL OFFICES: 188-190 Kent St.,
SYDNEY.

How to Grow Dahlias

FIRST—THE SOIL.

Dahlias give a good account of themselves on almost any class of soil, but attain the greatest perfection on deep, well-drained loamy land. To bring light or sandy soils to a better condition, it is advisable to dig in generous quantities of old cow manure. Soils which are too stiff or are inclined to crack after watering, may be improved by a good dressing of rotted stable or farm-yard manure. Where practicable the beds should be prepared a week or two ahead of planting, to allow the soil to settle.

DRAINAGE AND LIMEING.

Soils which are badly drained should have this defect remedied, because Dahlias dislike stagnant water at their roots, and also resent soil sourness, which is generated by poor drainage.

After digging has been completed, a surface dressing of lime, at the rate of not more than $\frac{1}{2}$ lb. to each square yard, will sweeten the land.

MANURES.

Bone-dust, blood and bone, or a mixture of blood, bone and super, are all of service in growing extra-fine blooms. They should be dug in deeply at the rate of a handful to every square yard and may be used either alone or in conjunction with animal manure.

POSITION AND STAKING.

A sunny aspect, sheltered from prevailing winds, is the ideal situation, but is not a necessity. Six feet stakes of suitable thickness should be driven in about four feet apart where each plant is to go. Staking after the plants are placed causes damage to roots.

TIME TO PLANT.

The planting season begins in October and continues till late December; at any time within these limits plants may be set with safety and success. The early planted ones may be cut back after their first flush of flowers is past, and will make new growth and flower freely again in Autumn. Tubers only are available till November, when plants grown from cuttings are ready. Both classes of plants produce good results.

THE PLANTING AND EARLY TREATMENT.

Everything being ready, set each plant a few inches from its stake, and give sufficient water to settle the soil around its roots. Be sparing with water for a while, till the plants start to move ahead, when they can absorb fair quantities. When the plants reach a foot in height they must have four or five inches of the top cut off. This induces them to make strong side branches, the best three or four of which must be encouraged and tied up as they grow, while the others are suppressed. If large blooms are desired, remove some of the lateral shoots that form on the main branches, and, when later on the clusters of flower buds appear, remove all but the central or crown bud.

WATERING.

Right through the warm weather, Dahlias must have regular supplies of water at the roots, and they appreciate occasional hosing of the foliage after the heat of the day. Surface cultivation, while the soil is in suitable condition, also creates added success.

LIQUID MANURE.

While the soil is in a moist condition is the time to apply liquid manure. Never commit the error of giving it to dry plants, and never apply it too strong, or throw it over the foliage; fresh cow manure, to which a 4-inch pot of soot was added, placed in a sugar bag and suspended for a few days in a barrel of water, makes a good stimulant. It will need further diluting to the color of weak tea when being poured out. Start by giving a gallon to each plant, gradually increasing till matured plants get four gallons each at weekly intervals.

Nitrate of Soda or Sulphate of Ammonia, at the rate of a tablespoonful to four gallons of water, is less messy than cow manure, and quite as efficient.

ATTENTION TO FLOWERS.

Remove dead and dying flowers regularly, as this prolongs the flowering period. Cut with long stem. The keeping qualities of Dahlias as cut flowers are excellent if the blooms are cut an hour after sunset, and three or four inches of the stems immediately immersed in hot water for five minutes, afterwards being removed to cold water and kept in a cool place over-night. With clean water each succeeding morning, Dahlia blooms will last a week.

PESTS.

Fortunately, Dahlias are fairly free from pests, but sometimes thrips and aphids attack them. These insects are soon dispelled by spraying the plants with a nicotine preparation, such as "Black Leaf 40," or "Nicoteen." Caterpillars, which eat foliage or buds, are easily checked by spraying with arsenate of lead, using 1 oz. to $2\frac{1}{2}$ gallons of water.

LIFTING AND STORING.

The time to lift is governed by the season. When the plants have withered sufficiently, cut back to a foot from the ground; leave for a few weeks, then lift, cut the stems back to a knot, and store in a cool place free from draughts.

Novelty Decorative Dahlias

Green Plants only ready in November.
Postage extra. See outside back cover.

ARALUEN—The rich bright yellow flowers are carried well above the foliage on long clean stems, and produced very freely. Flowers formal in type and medium to large in size. 3/6.

DEVONIA—A good deep lilac coloured flower with plenty of petals which are slightly pointed. A robust grower with flowers carried well above the foliage. 3/6.

ENTRYUPS SULTAN — Blooms are large and formal in type and held on long thin, strong, leafless stems. The plants are vigorous and healthy, the colour of flowers being carmine red. 3/6.

MERILBA—A Dahlia of splendid colouring, being deep plum with gold at base

of each petal. The blooms are large and deep and held on long erect stems; form of exhibition standard. 3/6.

MRS. C. W. BREBNER—This strong growing variety produces large formal blooms of bright gold tinged bronze; the stems are extra strong. 3/6.

MRS. V. BARTLEY — An attractive Dahlia producing large, deep, full flowers of a clear primrose yellow, carried on long, hard stems; good throughout the season. 3/6.

PINK DAILY MAIL — An English novelty being a sport of the well known "Daily Mail." The colour is mauve pink, and the flowers are of ideal formation and colour throughout the season. 5/-.

Decorative Dahlias of Recent Introduction

Those marked with an asterisk (*) can be supplied in tubers.

Of the others, Green Plants will be ready in November.

Postage extra. See outside back cover.

***ANDRAKEN F. LUX**—Well formed blooms with long, thin, erect stems, the colour being copper with mahogany shadings. Recommended for exhibition or garden display. 2/6.

BELLE—A very strong-growing variety and recommended for exhibition. The blooms are large and deep, and the colour deepest lilac, with good stems. 2/6.

***CONSTANCE ASHWORTH** — Very large mauve flowers produced in abundance on stiff stems. Dwarf grower. 2/-.

CROYDON GLORY—Very large in size and sturdy in growth; the colour is bright primrose yellow. 2/-.

***DARCY SAINSBURY**—An ideal exhibition variety, the colour being pure white with long and strong stems; perfect form. 2/6.

DUKE OF RICHMOND—Sturdy growth and good strong stems are features of this variety. The large, light bronze flowers are formal in shape. 2/-.

ESTELLE—A good mauve pink exhibition flower. Perfect form and stem. 2/-.

GREY DAWN — Large, well formed oyster-grey flowers. A vigorous grower with perfect stems. 2/-.

***JOAN SUTHERLAND** — A perfect exhibition flower; borne on erect, long clean stems. The colour is cinnamon heavily suffused vieux rose. 2/6.

***KOONGARRA FLAME**—A lovely shade of intense flaming scarlet; the blooms are large and plentiful and the stems strong and erect. This dahlia should not be over-forced. 2/-.

LADY MARJORIE—The very large formal flowers are borne erect on long, strong stems. The colour is a rich pink and has been much admired wherever shown. 2/6.

LILAC QUEEN—A tall, strong grower with large, deep lilac flowers carried on long stems. Flowers freely during the whole season. 2/-.

Decorative Dahlias—(Contd.)

MAMIE GOLDIE—A very pretty flower carried on top of the stem. The colour is a deep combination of yellow cream and pink. 2/6.

MARY ELLEN—An excellent variety in every respect, the growth, flowers and stems being an improvement on the popular Mrs. I. D. Warner. Colour is a deep rose pink. 2/-.

***MAUREEN PULHAM**—Quite a distinct variety with very large, deep and refined flowers, borne erect on long stems well above the foliage. The colour is bright plum and the petals are nicely shaped. 2/6

***MAURETANIA**—A vigorous grower with long stems and massive flowers. The colouring is distinctive, being a fawn shading to a salmon buff. 2/6.

***MIMOSA**—Medium to large flowers of a bright canary yellow shade. The stems are excellent. 2/6.

***Mrs. BROWNE CLAYTON**—This immense Dahlia is strong growing and the blooms are produced on long, strong stems. Yellow at base of petals quickly changing to shades of gold and apricot. Excellent for exhibition. 2/6.

Mrs. W. DODDS — A flower of quality and refinement—flowers being of good size and having perfect stems. The colour is light apricot. 2/6.

RIVERINA—A large rich bronzy yellow. Best described as a stiff-stemmed Mar-mion. The growth is very sturdy and for best results should be thinned very lightly. 2/6.

SORDELLO—Large sulphur yellow flowers on long, cane-like stems. A beautiful variety that stands well in all weathers. 2/6.

SANHICAN'S CAMEO — A splendid colour of coral rose; excellent growing habit and strong stems. 2/6.

Wm. ROBERT—Another very large Dahlia on extra long stems; the colour is light gold, heavily overlaid flame red. 2/-.

WAYVILLE BEAUTY — This variety is all that is to be desired in stem, form and size of flower. The pure white flowers are carried on long and strong stems. 2/-.

***SPLENDOUR** — All that is implied by the name—splendour—is fully sustained by the magnificently coloured blooms, borne in generous manner by this new Dahlia. The plants grow strongly and form sturdy, compact bushes. The stems are strong and rigid, carrying the shapely blooms at a graceful angle that displays them to perfection. The ground colour is a beautiful rose-pink, still further enhanced in beauty by most unusual markings and shadings of petunia and mauve. It is a very well shaped bloom, with petals correctly placed, and will be a popular variety for garden and exhibition. 3/6.

GENERAL LIST

of

Paeony and Decorative Dahlias

Postage extra. See outside back cover.

(Tubers will be supplied while stocks last, after which Green Plants will be sent in November.)

AUDREY COOK (D)—Bright orange, very free flowering. 1/6.

ALICE ABBOTT (D)—An enormous flower of best form. The colour is a deep velvety maroon with good stems; free flowering. 1/-.

A. E. PENNELL (D)—A rich apricot bronze shade on long rigid stems well above the foliage. 1/-.

ARTHUR LOVEGROVE (D)—Extra large flowers on good stems; colour light maize, tinged heliotrope. 1/-.

Paeony and Decorative Dahlias—(Cont.)

ANDREE VAN DE BERG (D)—This Dahlia is large and held perfectly erect on top of the long thin stem. Colour—bronze at centre, shading to gold on the outer petals, which reflex back, giving the blooms great depth. Grand for all purposes. 1/6.

ARTHUR GILLIGAN (P)—The flowers are very large and the colour a deep crimson shade. 1/-.

AUDREY PHILLIPS (D) — Immense deep rosy mauve pink flowers on rigid stems; very free flowering and strong growth. 2/6.

AVIS COWDREY (D)—A white flower of splendid form, the stems being long and stiff. Splendid for exhibition. 1/-.

AWAPUNI (D)—A very free flowering and strong growing variety. Large flowers of a clear primrose shade. 1/-.

BARBARA BAXTER (D) — A very sturdy stiff stemmed variety with good-sized flowers which are light pink, striped and speckled rose. 1/6.

BREAK O' DAY (D)—A light yellow, with long wavy petals. 1/6.

BRITTANIA (D)—Deep golden yellow at centre with picotee edgings of carmine, the older florets flushed and tipped with salmon pink. Long flower stems and easy grower; good throughout the season. 1/-.

BELLADONNA (D)—Mauve, medium size flower. 1/-.

CECILY (D) — Soft shade of lavender pink. Medium to large flowers on good stems. 2/6.

CHAS. G. REED (D)—A perfectly formed Dahlia of the reflexed type. Stems are strong and erect and hold the blooms right on top. Colour—burgundy red, with each petal tipped maroon. Highly recommended for exhibition. 2/-.

CHASAMY (D)—A massive mauve pink. 2/-.

COURONNE D'OR (D)—Rich, golden apricot; a glorious autumn shade; blooms of giant size; very erect. 1/-.

CROYDON BEAUTY (D)—Large glistening yellow flowers. 1/-.

CROYDON PERFECTION (D)—Extra large pure white; perfect form with long broad petals; strong grower. 1/-.

CROYDON PLAUDO (D) — Very large rich bright buff. 2/- each.

CROYDON TUPOS (D)—Purplish crimson; large flowers on good stems. 1/-.

C. W. E. BEAN (D)—Large deep flowers on long straight stems; the colour is a rich blood red. 1/-.

CHAMPREY (D.)—Waxy yellow, heavily overlaid salmon. 1/6.

DAILY MAIL (D)—The petals are deep brown and yellow at the base quickly changing to orange shades. Very free flowering and the extra large size and brilliant colouring are maintained throughout the season. Stems are strong and wiry. 1/6.

DOROTHY (D)—A first-class exhibition variety. It is a large light mauve with long wiry stems, the majority of which carry the flowers without support. 2/-.

DOROTHY STONE (D)—This is an excellent variety. The blooms are huge, deep and massive, and yet with it all have refinement. The stems are long and rigid, leaving little to be desired. Rich, brilliant pink. 1/6.

Dr. JOHN H. CARMEN (D) — A very large, deep, broad petalled, formal flower of rich Syrian rose tipped petunia and silver; strong, erect stems. 1/-.

Dr. E. F. ERBY (D)—A dwarf growing variety, with long straight flower stems. The flowers are large and the colour a combination of salmon, buff and copper shades. 1/-.

Dr. J. J. C. BRADFIELD (D) — Very large, rich amber and gold. 2/-.

EAGLE ROCK FANTASY (D)—This is one of the largest we have yet seen, and is held proudly erect on long, thin, stiff stems. The blooms are a glorious light, mallow pink, imposing and beautiful in form and colour. 1/6.

EDWARD WILLIAMS (D) — Strong grower with beautiful amber flowers. 2/-.

Paeony and Decorative Dahlias—(Cont.)

EDITH KERR (P)—A fine salmon pink, tinted with heliotrope; a large open flower. 1/-.

E. J. RAFFERTY (D)—A large flowering variety of a distinct flesh pink shade. Strong grower, with good stems. 2/-.

ELVIRA (D)—Rose and pink, sometimes tipped white. 1/-.

ELITE GLORY (D)—Large red flowers on stiff stems; dwarf growth. 1/-.

ELINOR VANDIVEER (D)—The satiny rose pink flowers are borne on very stiff stems, well above the foliage and are of good size. 1/-.

FAITH GARIBALDI (D)—Immense, well formed flowers of rich pink, on strong, upright stems. Good exhibition variety. 1/-.

FLAMING METEOR (D)—Scarlet, deepening to burnt orange; dwarf, sturdy growth and very free flowering. 1/-.

FLAMINGO (D)—Nicely shaped medium sized flowers of a light lavender shade. The stems are from 2 to 3 ft. above the foliage and are very stiff. 1/-.

FRANK MILLER (D)—A very fine Dahlia of large size and of great depth, whilst its stem is long and upright. Colour—picric yellow or the colour of a sun tinted lemon. Blooms early and continuously throughout the season. 1/-.

FULL MOON (D)—Colour—canary yellow. The big, bold flowers are regularly formed of broad reflexing petals which terminate in a perfectly full and artistic centre. The strength of stems is particularly noticeable and the flowers are always on top. 1/6.

G. A. PATTRICK (D)—Yellow with a cinnamon tint on tips and reverse of petals which have a slight twist, giving the flower an elegant appearance. 1/-.

GARTH HARRY (D)—This monster dark maroon flower has long, cane-like stems which carry the blooms high above the foliage. 1/6.

GLORY OF MONMOUTH (D)—Rich salmon pink, deepening at centre; base of each petal orange. Medium to large flowers on fine, strong stems. 1/-.

GOLIATH (P)—Very strong growth; long stiff stems, with apricot and terra cotta colored flowers. 1/-.

GOLD IMPERIAL (D)—A perfectly formed Dahlia of the always popular gold shades. Extra long and strong stem. 1/-.

IDA COPELAND (D)—Very large flowers on long upright stems. Rich purple crimson. 1/-.

JANE COWL (D)—Deep massive bloom of bronzy buff and old gold; broad petals, 1/-.

JERSEY BEAUTY (D)—A fine well-formed flower on perfect stem; the colour is a pleasing salmon pink. 1/-.

JERSEY BEACON (D)—Large, bright scarlet, with paler reverse. giving a two-tone effect. 1/-.

JOAN HALL (D)—Wine, usually tipped white. 1/6.

JOYCE LAWRENCE (D)—This Dahlia has every characteristic necessary in the perfect Dahlia. Long, strong, stiff stems that carry the blooms erect with graceful poise—blooms perfect form. The colour is rich deep rose. suffused with lake. 1/6.

JUDGE LEON McCORD (D)—A dwarf grower with rigid stems; carrying the large flowers well above the foliage. Colour bronze, with a light mauve on reverse of petals. 1/-.

JANET GAYNOR (D)—Large pink. 1/-.

KAWEAH (D)—Extra large blooms of rich fuchsia rose, with shadings of velvety cardinal towards the centre. The plants are strong, and we recommend growing six to eight laterals to each plant. The stems are extra long and strong. 1/6.

KIA ORA (D)—A new shade in Dahlias, the colour being bright light salmon pink, with a cream undertone. 1/-.

Paeony and Decorative Dahlias—(Cont.)

- KATHLEEN WEBB (D)**—Large blooms on long, straight stems. The colour is silver tinged pale mauve or apple blossom. This variety should not be heavily disbudded to get the best results. 1/-.
- KATHLEEN NORRIS (D)**—A massive Dahlia of a clear rose pink, paling slightly in the centre. The flowers are borne on good strong stems. 1/-.
- KEMP'S VIOLET WONDER (D)**—Rich violet with an underlying tone of royal purple. Perfect form and erect stem. 1/6.
- KOONGARA BEAUTY (D)**—This variety is in the largest bloom class, also having good depth, the petals slightly twisting at tips. Stems are strong and colour is deep golden bronze. 1/6.
- LADY DE CHAIR (D)**—The colour is a rich purple, and the large flowers are carried on perfect stems. 1/-.
- LILLIAN ADAMS (D)**—May be described as dove and soft lavender pink. 2/-.
- LADY KIDMAN (D)**—Large dark crimson-maroon. 1/6.
- MARGARET WEISS (D)**—A large flower that holds its centre well the entire season. Colour rich terra cotta bronze, with light carmine reverse. Erect stems. 1/6.
- LADY FRANCIS (D)**—Unusual shade of deep old rose, with a golden sheen. 1/-.
- MABEL LAWRENCE (D)**—Huge crimson-scarlet. 1/-.
- MARGARET (D)**—Rich cerise pink. 1/-.
- MARMION (D)**—The colour is pure gold, with a bronze suffusion on reverse of petals. 1/-.
- MAVIS JONES (D)**—Beautiful shade of golden bronze. Splendid large blooms. 2/-.
- MEADOWBROOK (D)**—Extra large blooms of light mellow purple. Flowers are held high above the foliage on long, stiff stems. 1/6.
- Miss M. ROEGER (D)**—A splendid variety of deep apricot tinged with salmon, the blooms being very large and refined. Stems are excellent, holding the beautiful blooms in a truly royal manner. A real gem. 2/-.
- Mrs. E. LEEDHAM (D)**—Large flowers are borne erect on long stems. Colour attractive orange scarlet. 1/-.
- Mrs. I-DE. VER-WARNER (D)**—A very refined deep mauve-pink. 1/-.
- Mr. H. HOSKIN (D)**—A massive mauve pink variety. The flowers are held erect on stout stems and are freely produced. 1/-.
- Mrs. F. V. RUSSELL (D)**—Large lilac flowers. 1/-.
- Mrs. G. WRIGHT (D)**—A very free flowering variety, with dark, handsome foliage. Colour—beautiful burnished copper, with pale reverse. Extra good for garden display. 1/-.
- Mrs. JOHN ROWLAND (D)**—Large pure white flowers on stiff stems. 1/-.
- MONMOUTH CHAMPION (D)**—An outstanding variety. Brilliant orange flame-coloured flowers. A beautiful Dahlia for garden or exhibition, holding its flowers on a perfect stem. 1/-.
- NANCY VICK (D)**—Good growing habit, producing blooms of deep ruby. 1/6.
- NORMAN REED**—A strong grower with very large light mauve flowers. 1/-.
- OMAR KHAYHAM**—Chinese red with orange shadings. 2/-.
- PERFECTION (D)**—A very fine growing variety with free-flowering qualities. The colour is two tones of pink—light at base of petal and deepening towards tips. Good strong stems. 1/6.
- PURPUREA (D)**—Rich bright purple flowers on stiff stems. 1/-.
- PRINCE OF PERSIA (D)**—Rich glowing crimson, held on erect stem. 1/6.
- QUEEN OF GARDEN BEAUTIFUL (D)**—An enormous clear primrose decorative. 1/-.
- RAMONA (D)**—Stems are stiff and hold the flowers quite erect. Colour is a lemon shade overlaid with a biscuit tint. 1/-.
- REGAL (D)**—Large blooms on strong stems. Colour, bronze, with shadings of rose at the base of petals. 2/-.
- Rev. S. MARRIOTT (D)**—Large deep rich plum-coloured flowers on very strong stems. 1/-.

Paeony and Decorative Dahlias—(Cont.)

- R. FINDLAY (D)**—One of the brightest and purest yellows grown. The flowers are large and stems perfect, but the centres spoil the variety as a show flower. 1/-.
- ROMAN EAGLE (D)**—Exceedingly large flower with very stiff stem. The colour is flaming copper. 1/-.
- ROSE FALLON (D)**—A large and magnificent decorative of pleasing shades of amber, russet and salmon. Perfect in form, with excellent stems. 1/-.
- ROSE MARIE (S.A.) (D)**—A popular variety, very free flowering and a strong grower. The colour is a light mauve-pink. 2/-.
- RENATE MULLER (D)**—A free flowering light yellow. 1/-.
- RUDOLPH VALENTINO (D)**—Colour orange scarlet; free flowering; blooms carried above the foliage. 1/-.
- SHIRLEY REED (D)**—Large bright canary-yellow on very long stems. 1/6.
- SALMON SUPREME (D)**—Medium-sized blooms of a glorious salmon and orange pink; perfectly formed and carried on the best of stems. 1/-.
- SHAHRAZAD (D)**—These large, deep pink blooms are well formed and have great depth and substance. The stem is long, straight and rigid. 2/-.
- SHIRLEY ROWE**—Large deep flowers on very long, strong stems. Yellow, shading to orange. 1/6.
- SIGNAL (D)**—Signal or pillar-box red; large flowers carried on perfectly upright stems. 1/-.
- SILVER CLOUD (D)**—Very large and deep flowers of a pretty pink, with a silver shade over the petals. 1/-.
- SUNRISE (P)**—Rich apricot shaded flowers on good stems. Some of the blooms, which are of medium size, are full Decorative and others are of the Paeony type. A beautiful shade of colour. 1/-.
- SWASTIKA (P)**—Large flower, with stiff stems. Crimson maroon, with a lace reverse. 1/-.
- SYDNEY MAIL (D)**—A very good colour in pink. Excellent form and stem. 1/6.
- THE COMMODORE (D)**—A large Dahlia with petals somewhat loosely arranged. Without forcing, it produces large flowers throughout the entire season. The stems are stiff and the plants dwarf, strong and sturdy. Colour: clear, bright yellow. 1/-.
- THE NIGGER (D)**—One of the very darkest, with huge, upright blooms of great depth and best form. 1/-.
- THE WORLD (D)**—Rich, deep rosy magenta, overlaid garnet, with silver shadings on edge of petals. Stems rigid and upright. 1/-.
- THE GIANT (P)**—Deep crimson, with scarlet shadings. 1/-.
- THELMA (D)**—A grand cutting variety of medium size. Rich salmon apricot flowers, carried on stiff stems. 1/-.
- THOMAS HAY (D)**—Large clear lilac coloured flowers on strong stems. 1/-.
- TOREADOR (D)**—A very well-formed variety of a glorious bronze, with deeper shadings of reddish copper. Strong growth, with long erect stems. Good for exhibition. 1/6.
- TRENTONIAN (D)**—The old gold and coppes shaded flowers are large and well-formed. 1/-.
- TREASURE ISLAND (D)**—Bright apricot and gold. Large flowers on stiff stems. 1/6.
- VALMA (D)**—A large flower on top of a rigid stem. The colour is a mauve pink. 1/-.
- VALHALLA (D)**—The stem and flowers are perfectly rigid, and the colour is a rich deep maroon. 1/-.
- VIOLET BELL (D)**—Purple crimson. Dwarf grower. 1/6.
- VANESSA (D)**—A beautiful deep lilac. 2/-.
- WARATAH (D)**. A massive crimson. 1/-.
- WIGGIE (D)**—Bright orange red, heavily tipped white. 1/-.
- W. D. CARTWRIGHT (D)**—Massive golden orange flowers on long stiff stems. 1/-.
- W. E. GATES (P)**—Large flowers on long stems, but like most Paeonies they are weak. Colour—primrose shaded mauve pink. 1/6.
- W. H. WAITE (D)**—A beautiful shade of glowing salmon-pink. Large blooms, strong erect stems, 2/-.
- WHITE DUCHESS**—Pure white, or splendid exhibition form; carried on stiff stems. 1/6.
- WHITE GLORY**—A large pure white flower carried on a long, leafless stem. 1/-.
- W. T. CAVANOUGH (D)**—Large flower of bright apricot and bronze; each of the regular petals are overcast with carmine; the flowers are held erect on strong stems. 1/6.

Cactus Dahlias of Recent Introduction

Bulbs while they last, after which Green Plants will be sent in November.

ALBATROSS—A very fine petalled Cactus, with long incurving petals. A good white exhibition variety. 2/6.

FLORIDA—A large Cactus, of exhibition type, having nice long petals, which are cinnamon in colour, with a suffusion of light salmon. 1/6.

ISABEL ARCHER—Large flowers of a light yellow shade. Long narrow petals. Also an exhibition variety. 2/-.

KOONGARRA GEM—Large in-growing bright orange shade with henna markings. One of the best. Green plants only. 2/6.

Mrs. A. P. JONES—Large light salmon-pink. An acquisition to this class. Green plants only. 2/6.

VALENCIA—Quite a distinct variety. The colour is an amaranth pink. The petals are fine and long, making a large well-shaped flower. 1/6.

GENERAL LIST OF CACTUS DAHLIAS

Price, 1/- each; 11/- dozen, except where marked. Postage Extra. Dry Tubers ready now. Green Plants ready middle of November. Whilst available, Dry Tubers will be sent, unless Green Plants are ordered.

A. COBHAM—Light salmon pink; very long petals.

ALLY PURCELL—A large scarlet.

ALMA DUDLEY—Immense orange-red, fine petals. 1/6.

BEAUTY OF PENSHURST—A charming silvery pink, yellow at base of petals.

BIZARRE—Bi-colour, incurved crimson purple, upper half pure white.

BERYL—Base of petals yellow, changing to salmon pink.

BLANCHE SANDERS—White at base of petals, changing to pink. A very pretty variety.

CAPTAIN BAIRNSFATHER—Petals long, narrow and twisted; red and orange, yellow centre.

CHARMING—A pale lavender pink, with a white centre.

CONSOLATION—Stiff stems and a rich orange bluff colour.

CRESCENT—Large flowers on long stiff stems, with nice fine petals. The colour is a light primrose.

DAINTY—Pink, with paler centre, incurved florets; a very attractive variety.

DOREEN WOOLMAN—Rosy pink, with a white centre. Very large flowers on good stems. 1/6.

ESSEX—Clear bright yellow, with incurving florets. Large exhibition variety. 1/6.

EULALIA—One of the best Cactus and very free flowering. The flowers are large and carried on long, strong stems. A glorious orange colour.

EDITH CARTER—Yellow, tipped crimson.

FREDK. WENHAM—Large flowers, with long petals and stiff stems. Colour—fawn pink.

G. H. BARLOW—Very large flowers. Orange buff, shading to yellow in the centre.

HARRY STRUTT—Large, rich deep crimson flowers on good stems.

INVINCIBLE—An incurving variety with long stiff stems, and of a deep purple shade.

JEAN WATSON—White, with delicate tint of pink, flowers large.

JOHN CRONIN—Very large golden bronze flowers. 1/6.

JOHN RIDING—A splendid incurved bloom; of a deep rich crimson colour.

JOHN FOWLER—The fine florets are yellow at the base, shading off to salmon and red. Stiff stems.

Cactus Dahlias—(Contd.)

JACK MORRIS—A fine petalled bright purple, with good stems.
JOHN EMBERSON—Large flowers on long, strong stems. Colour is light salmon and cream.
LAURIE—Very large light pink.
LOTTIE—A light orange buff flower, with long petals.
LIGHT MARS—The colour is canary yellow, splashed and striped with scarlet.
MAMMOTH—One of the largest growing Cactus varieties. Colour—purplish crimson.
Mr. F. SMEDLEY—An excellent yellow; good form.
Mrs. A. SYMES—Bronzy orange; good stems.
Mrs. H. S. BRANDT—Salmon buff, shading to yellow centre; very long petals.
Mrs. M. STREDWICK—A combination of tints of pink incurved.
MARY PURRIER—Bright crimson scarlet flowers, on good long stems.
MILLIE—Cream at base, passing to pink.
Miss LILY McCORMACK—Colour, deep bronze; petals very fine and needle-like.
Mrs. BRUNDRETT—Clear glowing salmon of large size and good form.
MELODY—Yellow, tipped white.
Mrs. A. T. BARNES—A pretty shade of pale pink, with large flowers.
Mrs. W. JACKSON—Rich deep pink, with a salmon shade throughout. 1/6.
MAYFLOWER—Large white, with a creamy centre.

Mrs. A. DURHAM—Ruby red or cerise; fine long petals.
Mrs. E. BRADLEY—A stiff stem variety with white flowers tinged mauve pink.
NORAH FARLOW—An extra good variety which lasts well. Colour—crimson scarlet.
PIERROT—Amber, boldly tipped white.
PLANET—A two-toned Cactus. Colour, mauve, heavily striped and splashed maroon.
PHOENIX—Cream at base, passing to light brick red.
PRIMROSE—A large, fine-petalled flower. Pale yellow.
RICHARD TROUGHTON—Yellow at base of petals to rich salmon at tips.
ROTHWELL GORDON—A beautiful shade of carmine, paling towards the centre and again tips of florets. Very free flowering.
SAMUEL SUE—Base of petals suffused yellow, gradually shading to a pale pink.
SYDNEY JONES—Mauve pink, yellow at base of petals, also at tips.
THE IMP—Very dark maroon. nearly black.
UNIQUE—Deep red, tipped white; blooms deep and attractive.
VALIANT—Brilliant crimson, long florets.
VIGIL—A large maroon of good form, having good long, stiff stems.
VIOLET—A beautiful mauvy lilac; large bold flowers on good stems. Green plants only.

POMPONE DAHLIAS

1/- each; 11/- dozen, except where otherwise price.
 Postage extra. See outside back cover.

ALLIE—Pale lavender.
BLACKBALL—Deep maroon; almost black.
BLACKTHORN—Deep crimson maroon. One that should be in every collection.
BRITRU—A pleasing colour of canary yellow.
BRITAIN'S DELIGHT—Buff shaded pink. Green plants only. 1/6.
BURWOOD—A lemon yellow, tipped scarlet. An outstanding variety.
CANARY—Yellow; cinnamon eye.
CHAMPION—Yellow, edged scarlet.

DORIA—Dark maroon; excellent variety.
ELSIE—Clear bright yellow.
EULALIA—Gold, tipped crimson.
FAIRFIELD—Buttercup, edged red. Green plants only. 1/6.
GLOW—Salmon pink.
GWENDOLINE—Cream and pale pink.
GOLDEN YET—Bright yellow, lightly tipped red.
HILDA—Salmon.
HAZEL—Magenta tipped with silver.
IDEAL—Bright yellow.
ILA—Deep blood red.

Pompone Dahlias—(Contd.)

- JESSIE**—Pink.
JEAN—Bright tangerine orange. Shaded cream. 1/6.
JOHNNY—Maroon crimson.
LOUIS—Pale pink, shading deeper at edge of petal.
LITTLE FRANK—Amber shaded salmon.
LITTLE BEESWING—Yellow, heavily edged cherry red.
LITTLE DEAR—Heliotrope edged plum.
LINNIE—A rich tango shade.
MARIE—Cream ground, edge mauve pink; neat flowers, with long stems.
Mrs. V. BRITAIN—Strong growth, and long flower stems. A pretty mauve pink.
Mrs. FRENCH—Clear pink, nice clean flower. Plants only 2/6.
Mrs. F. MORGAN—Yellow ground, heavily edged red.
Mrs. TELFER—Pure white of the best exhibition type. Very neat and compact.
MYRTLE—Clear pale pink.
NELLIE FRASER—Mauve, tipped cream.
- NORAH REYNOLDS**—Indian red.
OSMO—Cream tipped purple.
PRINCESS ELIZABETH—White, tinted pale lavender; dark eye.
PACIFIC—White, shaded pink.
RON ROY—Rosy mauve.
RAIDER—Pale yellow.
SATURN—Magenta reversed silver.
SCARLET GEM—Bright scarlet.
SEVILLE—Orange and gold. Very showy.
STRATHFIELD—Carmine, shading to purple. A variety that is greatly admired.
SUNNY DAYBREAK—Pale apricot edged red.
SUNRISE—Bright orange.
THE PRINCE—Deep plum.
VASHDI—White, tipped pink.
VALERIE FOREMAN—Plum ground, tipped white.
WINNIE—Cream, lightly flushed pink. Good.
W. SMITH—Dark brick red.

Stiff Stemmed Hybrid or Garden Cactus NOVELTIES AND RECENT INTRODUCTIONS

Green Plants only. Ready in November.
Postage extra. See outside back cover.

- DARK PRINCE**—The darkest hybrid cactus shown last season; long maroon petals. 2/6.
EIBSEE—A neatly formed flower on extra long and strong stems. The colour is scarlet, red suffused with orange yellow at base of petals. 2/6.
FRANZ BERGER—Large coral-red; sturdy growth, with long stems. 2/6.
HER MAJESTY—A bright blood-red, tipped gold, free flowering and quite distinct. 2/6.
JUGENPRACHT—A pretty sport from Golden Sonne; yellow ground suffused with pink. 2/6.
NIVEA—The best white to date, free flowering and beautiful long stems. One of the best types. 3/6.
- MADAME FLORENT BRAEM**—Blooms of good size and perfect type carried on strong elegant stems. The colour is deep orange yellow, outer petals suffused with salmon bronze. 2/-.
PAUL FRITZER—One of the very best large deep blooms on a perfect stem. Colour—salmon flushed rose, yellow at base of petals. Best exhibition form. 2/6.
SATAN—One of the very largest type. The colour is scarlet with yellow at reverse of petals. 2/6.
W. JONES—Another excellent variety which has been greatly admired. Primrose ground, overlaid and flushed carmine. 2/6.

GENERAL LIST OF Hybrid or Garden Cactus

Bulbs will be supplied if available, after which Green Plants will be forwarded in November.

Postage extra. See outside back cover.

- AMBASSADOR**—Clear yellow, shaded with salmon at the centre; flowers are very large; a choice variety. 1/-.
- AUBREY WILSON**—Large white petals, rather flat. 1/6.
- AMERICAN TRIUMPH**—Rich, clear red, of true Cactus formation; long, slightly incurving petals, and a well-formed centre; perfectly erect. on wonderful stems. 1/6.
- ANDREAS HOFER**—Bright pink, shading to a creamy yellow centre. 1/-.
- BALLEGO'S MAGENTA** — Elegantly formed flowers of a deep magenta with velvet glow in the centre; unique colour; long, wiry stem; free flowering. 1/-.
- BEATRICE SHERER** — A very fine exhibition variety. The form is excellent and the stems long and strong; the growth is good and the flowers last well. Cream at centre, with outer petals shading to violet and mauve. 1/6.
- BREAK O' DAY**—Rich scarlet, tipped cream. The stems are good and the blooms plentiful and consistent. Exhibition variety. 1/6.
- CONSERVATRIX**—Cardinal red flowers; petals very irregular. 1/-.
- DANCING SULTANA**—Bright Oriental red, sheened with gold. The petals artistically curled and twisted and the stems are long and straight. 1/6.
- Dr. H. SPATH**—Medium size, mauve lilac flowers on very long stems. Good cutting variety. 1/-.
- Dr. DALE**—Soft primrose yellow, good form. 1/-.
- E. F. HAWES**—Clear coral pink. This is a grand variety for garden display. 1/-.
- ELLA BRUIDGROOM**—Cerise-rose, very long stems, heavy petals. 1/-.
- EXQUISE**—Rosy pink with creamy centre, heavy petals. 1/-.
- FLEUROP**—Deep apricot orange. Good bright cutting variety, but not a good type. 1/-.
- FRAU O'BRACHT**—An immense flower. Colour—pale straw yellow; long, upright stems; flowers freely. Green plants. 1/6.
- GAIETY** — Deep magenta-pink, of medium size; fine petals. 1/-.
- GALAXY**—A striking variety of golden yellow speckled scarlet, large and deep. 1/6.
- GOLDEN SONNE**—Soft canary yellow. overlaid with salmon rose; free flowering; large blooms of good form. 1/-.
- GUARDIAN**—Blooms of large size, carried on long, stiff stems; colour, a fine shade of red. 1/-.
- HARRY HOAD**—Nicely formed flowers of bright scarlet. 1/-.
- JEAN TIMBRE**—Rich dark violet; very large blooms. 1/-.
- JACK HOBBS**—Creamy white stems, long and hard, petals good. 1/-.
- J. VAN TETS**—Pure white, well-formed blooms on long stems. 1/-.
- KATHERINE V. SMITH**—Rosy pink flushed cream, paling towards the centre. Narrow petals, slightly incurving at the tips; perfect formation, and held upright at just the right angle. 1/-.
- KISMETH**—Crimson red flowers which are rather flat; stems long and hard. 1/6.
- LADY IRVINE**—A nice shade of silvery pink. Flowers held erect on graceful stems, medium size. 1/-.
- MARION BROOMALL**—A large variety of clear pink, with white centre. 1/-.
- MINNIE EASTMAN**—A lovely colour of red and gold, held on extra long stems. Very prolific. 1/-.
- Miss KROES**—A good garden dahlia. but not really a Hybrid Cactus. Very pretty flowers on long stems. 1/-.

Hybrid or Garden Cactus—(Contd.)

- Mdm. A. BREULS**—Bright rosy pink, medium size flowers, heavy petals. 1/-.
- NEPTUNE**—Pure white blooms carried on strong stems; good form. 1/-.
- NEW GLORY**—The tall bush is always covered with large blooms of dark red, boldly tipped white. Stems are excellent. 1/6.
- NEILTJE VAN T. HOFF**—Dwarf terra cotta salmon of medium size. 1/-.
- ORANGE GEM**—Very bright orange with heavy petals. 2/-.
- POLA NEGRI**—An unusual colour—deep mahogany brownish red; upright stems. 1/-.
- RITA SKEEPER**—Salmon pink, paling at centre. 1/6.
- RED STAR**—Red shaded crimson. The large flowers stand all weathers without bleaching; heavy petals. 1/-.
- SOCKEYE**—Nicely shaped blooms of salmon scarlet, produced in abundance on strong healthy bushes. 1/6.

- SCHILLER**—Medium size blooms of excellent form. Strong stems, colour—salmon pink. 1/6.
- SEIGERIN**—Cream flushed carmine. Petals rather heavy; good cutting type. 1/-.
- THE RED CLAW**—Lovely bright red, the long claw-like petals being well formed. The flowers are of true Cactus formation and are large and numerous. 1/6.
- UNICUM**—Pretty pink; a good heavy-petal garden Dahlia. 1/-.
- VIOLET**—Long petals, good form; violet shade. 1/-.
- WHITENESS**—Large blooms of pure white, having long, strong stems. 1/6.
- W. H. INGHAM**—This variety is cardinal red, boldly tipped white. A good growing variety and flowers freely. 1/-.
- YELLOW GEM**—Bright golden yellow, large flowers, with tips of petals serrated; excellent stem. 1/-.

Charm Dahlias

Tubers while they last; thereafter Green Plants in November.
1/- each; 11/- dozen (except where otherwise priced). Postage extra. See outside back cover.

- AILSA**—Terra cotta, overlaid with gold.
- AGLAIA**—Beautiful golden apricot, shaded salmon.
- ASTER DAHLIA**—Similar in shape to an Aster; colour—deep mauve.
- AYESHA**—Bronzy orange, very good variety. 1/6.
- BALDRE**—Amber suffused salmon. 1/6.
- BABY ROYAL**—Salmon pink on a yellow ground; a great favourite. 1/6.
- DENNYS**—Vivid orange scarlet.
- EDA**—Yellow overlaid ochre, suffused ruby red.
- FIREGLOW**—Orange scarlet. 1/6.
- LOHRAB**—Rich crimson.
- LITTLE PEARL**—Rose-pink; Cactus type.
- LITTLE JEWEL**—A beautiful miniature Dahlia of clearest pink. Ideal for decorative work.
- MAUD SANDFORD**—Tangerine on golden ground. 1/6.
- MARGARET DRUERY**—Brilliant scarlet, tipped magenta. 1/6.
- MELBOURNE STAR**—Bright shade of orange red, tipped yellow.
- Mrs. SCRIMGOUR**—Deep orange and apricot.
- ONAH**—Orange self.
- OUR ANNIE**—Shrimp pink, yellow at base. Very lovely. Green plants only.
- PINK PEARL**—Lovely deep rich pink. Very free flowering.
- SONNE-IN-HERZEN**—Gold, heavily suffused with scarlet.
- SUNSHINE**—Lovely salmon, with cream centre. Very popular.
- TINY**—Yellow ground, suffused apricot. Dainty and neat. A gem. Green plants only.
- VEDIC**—Fuchsia red, with buff suffusion. 1/6.
- ZAGA**—Beautiful shade of bright purple. 1/6.

We also have a limited stock of a number of other varieties of Charm, Miniature Singles and Star Dahlias available, which are not listed. Particulars on application.

Collarette Dahlias

Postage extra. See inside back cover.

AMARIL—Dark maroon with pinkish collar. 1/-.

AUTUMN TINTS—Salmon terra cotta. good yellow collar. 1/-.

A. E. WATKINS—Crimson, edged pink; cream and pink collar. 1/-.

BEAUTY—A very beautiful collarette. Color—maize suffused brown and red; cream collar. 1/-.

BETTY L. HALL—Good exhibition blooms. Deep carmine, tipped yellow; cream collar. 1/-.

BESSIE—Cream, heavily overlaid pink; collar cream. 1/-.

CANTERBURY—Pale yellow, heavily suffused crimson; cream collar. 1/-.

CORONET—Scarlet, tipped yellow; yellow collar. 1/-.

DARKEY—The darkest Collarette grown; white collar, splashed crimson; exhibition form; extra large flowers. 1/-.

DORIS HUGHES—Crimson, tipped yellow; cream collar. Extra good variety. 1/6.

DOROTHY—Velvety mauve, white collar. 1/-.

EASTWOOD—Crimson lake, with a light tip to petal; collar cream. 1/-.

ERMINE—Pure white; collar white. 1/-.

FANNY—Scarlet, yellow collar. 1/-.

GLORY—Bright scarlet, yellow and white collar. 1/-.

HELEN—Cream, shaded rose; cream collar. 1/-.

JESSAMINE—Lavender pink, white collar. 1/-.

JEAN FERRIS—Splendid variety of cardinal red. Collar red, tipped yellow. Plants only. 1/6.

JOHN BULL—Crimson, yellow collar. 1/-.

LA BELLE—Light magenta, shaded to white at tips; pure white collar. 1/-.

MADGE FERRIS—Orange, with yellow collar. 1/6.

Mrs. PEARDON—Purplish crimson with a light edging to the petals; collar white. 1/-.

NEGRO—Dark maroon; white collar. A splendid flower. 1/-.

PATRICIA—White suffused mauve; white collar. 1/6.

PEACE—Deep plum, with white collar; largest size and best form. 1/-.

PEGGY WEISS—Bright orange tango, with palest lemon collar. Broad, overlapping petals; long, very stiff stems. One of the best. 1/-.

PHYLLIS HODGINS—Rosy cerise, suffused and tipped white. 1/-.

PIRATE—Crimson, paling to white at edges; white collar. 1/-.

RADIANCE—Bright crimson, edged cream. Yellow collar. 1/-.

SOUVENIR DE CHAUBANNE—Yellow and red; maize collar. One of the daintiest and best. 1/-.

THE BRIDE—Pure white; very free and one of the best. 1/-.

VIVID—Brightest red, collar yellow. 1/-.

WHITE QUEEN—Large white; collar white. 1/-.

Show Type Dahlias

IN NAMED VARIETIES.

Tubers while they last; thereafter Green Plants.

1/- each; 11/- dozen.

Postage extra. See outside back cover.

Tree Dahlias

2/- each. Postage extra.

Imperialis Leslie—Soft Lavender. Imperialis Alba—White.

LOVELY CHRYSANTHEMUMS

FOR GARDEN OR SHOW BENCH

The chief reason for their sustained popularity lies in the sheer beauty of their lovely heads of curling, whorling, glistening petals; and, as we survey beds of them in bloom during autumn, we realise there is little cause to wonder that people love these charming flowers, and desire to grow them at their very best.

We will suppose that the reader has some plants which flowered last season, and were cut back in due course. Young suckers will now be plentiful around the base of the old plant. If all these were allowed to grow on, the result would be an abundance of stems and foliage, with, later on, quantities of flowers of insignificant size. But, by dividing the stools and planting single stems, we assure a correct start for shapely plants, and quite sufficient flowers which will have both size and quality.

In choosing suckers, discard all soft and sappy growths, although they may look attractive; there's no chance of success here. Keep away, also, from the thin spindly stuff, which is in no way likely to produce noble blooms. It is to the hard, short jointed, medium-sized wood (generally farthest away from the old stem) that we must look for best results. Some writers advocate striking cuttings in August; but experience teaches that suckers, cut with two or three little roots attached, will give equal results, with less risk of plants failing to strike. It is a good plan to plant out the suckers in Nursery beds till the middle of October, then transfer them to their permanent positions. This extra transplanting keeps the plants from growing too tall, besides being of inestimable value in other respects. The plants we send out are all handled as stated, and are **READY TO PLANT AT ONCE.**

GARDEN OR SHOW BENCH.

Whether growing for garden or for exhibition the procedure would be the same up to this point, but from now on it would be entirely different. Those who desire a garden display will plant out during October or early November in a sunny, sheltered position, on fairly good soil. If the plants are on the tall side, they may be at once shortened by pinching out the tip; but stocky plants should be allowed to go till end of November or some times in early December before the tops are nipped out. This is soon followed by the appearance of side shoots, six or eight of which may be retained, and all others suppressed—more especially any which come from the base of the plants.

A light stake should be provided for each side branch retained.

Water (sufficient to maintain steady, healthy growth and no more) should be given regularly in dry weather, and occasional hosing of the foliage keeps red spider in check, and aids growth.

Right through the growing season, chrysanths keep on pushing out little shoots from the axils of the leaves; these must be removed at sight, if large flowers are hoped for.

By and by flower buds will be observed at the ends of the main branches—at this stage liquid manure will improve both the size and colour of the flowers. Disbudding is not necessary for garden decoration if the foregoing instructions are carried out, as it will be found that the plants will produce blooms of size and quality without the removal of flower buds.

If show blooms are the objective, growers will need to get busy right away to prepare the beds. These are formed on a hard surface, having a slope suffi-

Chrysanthemum Culture—(Contd.)

cient to facilitate good drainage. The soil should be a fairly stiff loam; such as that forming the top three inches of good grass land. To every barrow load of soil add about 4ozs. of bone dust. The beds generally used are 5 feet or 6 feet wide. Into the enclosure between planks the soil is thrown, and after receiving a top dressing of lime, rammed and trampled hard and firm, till a depth of 3 or 4 inches is reached—the remaining couple of inches to the top of the boards is retained for a top dressing of rich soil at a later stage.

The soil in position, the next step is to give it a good watering and leave it till about the 20th of October, which is the best planting date, in order to get the buds to time well for the shows. Plants which are put in later than October need to be kept moving to be in time.

When planting, remove a square of soil where each plant is to go, then set it with roots well spread out, and ram the soil well around it; some water to settle the soil about the roots completes the job. Two rows of plants situated 3 feet apart, and each row planted a foot from the side of the bed, will be found easy to manage, and later on easy to cover during flowering. Those who advocate narrower beds, with plants closer in the rows, court trouble. An easy method of supporting the plants is to stretch wires from stakes placed at the ends of the bed, the branches being secured to the wires.

Successful growers agree that it is better to rely on the natural breaks and growth than to force the plant to break. However, if the plants do not show the break bud by the end of November, it will be wise to pinch out the top and force the production of the necessary side shoots. Some people favour retaining three of the best branches and removing all others as they appear; but this is not so effective as leaving say 6 or 8 main branches at first, then removing one at a time till three only are left. The reason for this is apparent—the plant makes a good root system capable of supporting 6 or 8 branches, and when some are removed, the strength goes into those remaining, just at a time when the flower buds will make most use of the additional sap, and expand accordingly.

Great care must be taken to see that plants grown in these shallow beds are kept well supplied with water; failure in this respect would blight all prospects.

About the end of January, or during February, the rich top dressing soil may be placed on the beds—sooner if the plants look a bit jaded or starved.

The first bud to appear is a "break" bud, on unstopped plants. This is useless and must be rubbed off. Next come the crown buds, and in thin-petalled kinds and those which soon show the "eye," this bud gives best flowers; but in all other kinds it should be rubbed out. and the plant grown on to "second crowns. These buds are the ones amateurs will be better advised to pin their faith to. In all cases it will be as well to retain an extra bud on each branch for a while, to use in case of the main bud being spoiled by grubs or by cracking its stem just beneath the bud. This latter seems to be prevalent of late years, coming, as a rule, after heavy rain or over-watering. Careful vertical slitting of the bark with a pen-knife seems to be a preventative if practised on the swollen stem ere the cracking stage is reached.

Light calico, or hessian, stretched on a wood framework and so arranged that advantage of flower buds appear till colour shows through, will greatly improve blooms.

Nitrate of soda hastens tardy plants.

Aphis must be checked at the outset with nicotine. Arsenate of lead will prove the best remedy for the green grub which does so much harm if allowed to go unchecked.

Liquid cow manure, used weak and applied every 8 or 10 days on moist soil from the time good weather and shelter from rain or very hot sun are assured, will give security from the disappointment attached to finding one's work ruined by the elements.

DOUBLE CHRYSANTHEMUMS of Recent Introduction

2/- each. Postage extra. See outside back cover.

Mrs. S. L. PERRY—Creamy yellow.

DAME SARAH LEES — Deep pink, reflexed.

Mrs. H. E. TRUEMAN—Pure white.

JOSEPH BRADFORD—Plum color, large incurved.

AUTUMN GLOW — Large reflexed, deep biscuit, overlaid salmon pink.

Double Japanese Chrysanthemums

Price: 1/- each, 9/- per dozen. Postage extra, see outside back cover.

If selection is left to us we can supply a good selection—

Price: 6d. each, 5/6 per dozen. Postage extra.

AMY JOHNSON—An incurved Japanese variety, with extra good strong stems. Color, deep primrose.

ANADIANTH GHOSH—Very large flowers of a lovely heliotrope shade.

AUTUMN TINTS — Rosy salmon buff, with creamy yellow reverse; color quite distinct.

BESSIE COOK—Pink, with silvery reverse. A pleasing color combination and a flower of larger size. Good for garden or exhibition.

B. C. WARE—Indian red and old gold.

BUFF GLOBE—Buff yellow.

BRONZE TURNER—A bronze sport from the well-known variety Wm. Turner.

CARRIE WHITE—Long narrow pure white petals, reflex type.

Dr. I. M. INGLIS — Purple amaranth, silvery reverse; broad petals.

EDITH CAVELL — Light chestnut, with gold reverse; good grower.

EDITH McFARLAND—Deep primrose sport from Carrie White.

E. L. CAHILL—Vieux rose.

ELVA MILNE—A golden yellow sport from E. Cavell.

EV FERGUSON—Reddish bronze. Excellent for cut flowers.

E. N. WARD—Orange buff.

FRIENDLY RIVAL—Incurved petals of a deep yellow shade.

FIRST DAWN—Pale pink, with waxy gold tips when opening.

GALLIPOLI—Mauve pink, silver reverse.

GOLDEN CHAMPION—Golden yellow, bronze centre.

GWEN PULLING—White.

HARRY McCRAW—Incurved yellow.

H. V. WEST—Deep yellow.

HARRY CLEMENTS—Golden buff.

IMPROVED YELLOW LOUISA POCKETT — Louisa Pockett except color, which is yellow.

J. H. PERRY—Rosy purple.

J. SYMONDS—Beautiful primrose yellow.

LADY SPENCER—The coloring of this broad-petalled variety is salmon buff, with old gold reverse. The petals incurve at tips.

LADY E. MILLER—Yellow.

LADY SOMERS — Old gold, shaded salmon.

LORD SOMERS—Golden amber.

LOUISA POCKETT—The most remarkable white yet raised.

LADY HOPETOUN — Lovely shade of heliotrope pink, with reflex of petals silver.

LADY SWANSON—White, at times showing a pink shade on lower petals.

LILIAN BIRD—Pink, with silver tips.

LILIAN J. RENSHAW—Salmon, buff reverse.

Double Japanese Chrysanthemums—(Contd.)

- Mrs. E. ALSTON—A pure yellow sport from Autumn Tints.
- Mrs. R. C. PULLING—This is a unique color—greenish yellow. It becomes very valuable to exhibitors desirous of showing distinct sorts.
- MAJESTIC—Golden amber.
- Mrs. KIRCHUBEL—Brick red.
- Mrs. A. J. WELLER—Chestnut and gold.
- Mrs. R. LUXFORD—Indian red, gold reverse.
- Mrs. W. H. EDGAR—White.
- Mrs. W. HONEYBONE—Salmon buff.
- Mrs. WEEKES—White.
- Madame MAGGIE STIRLING—Crimson, chocolate reverse.
- Mrs. HAROLD WELLS—Large white, broad incurving petals.
- Mrs. RUSSELL CLARK—Golden amber, perfectly full and with rather broad petals that incurve at the tips.
- Mrs. H. HAPGOOD—Salmon shaded apricot, with a suffusion of strawberry red.
- Miss E. M. GRASSICK—Large incurving yellow, with a reddish bronze centre.
- Mrs. JOHN WOOLMAN—Bright rose pink; a splendid variety.
- Mrs. A. AIKMAN—A blush sport from Pink Pockett.
- MONDA—Broad-petalled vieux rose, with silvery reverse.
- NELLIE MITCHELL—Golden Yellow.
- P. B. DICKINSON—Deep crimson.
- PINK POCKETT—Pink, with silvery reverse.
- PINK TURNER—Mauve-pink.
- POLLY FLITTON—Golden bronze.
- PURPLE PRINCE—A large compact reflex type, with long-pointed petals.
- POCKETT'S CRIMSON—The best deep crimson in cultivation, with petals beautifully reflexed.
- ROBERT RADCLIFFE—Deep pink, with long, broad, reflexing petals. Large flower.
- ROSE DAY—A beautiful pink of the largest size.
- ROSY MORN—Rosy salmon buff.
- RUBY JONES—Deep yellow [decorative
- STIRLING STENT—Extra large clear pink.
- Sir Wm. McPHERSON—Large yellow.
- SOURCE D'OR—Old gold and bronze, decorative.
- THE JASON—Dark crimson.
- THE MELBA—Primrose.
- UNDAUNTED—Bright purple, silver reverse.
- VERA CALANDER—Old gold and bronze.
- Wm. TURNER—White.
- WINIFRED GREENFIELD—A massive orange amber, with incurving petals.
- YELLOW LOUISA POCKETT—Yellow.
- YELLOW GRASSICK—A clear yellow sport from Miss E. M. Grassick.

Single Chrysanthemums
OF RECENT INTRODUCTION—

2/- each. Postage extra, see outside back cover.

- BETTY—Salmon buff, overlaid old rose, large flowers.
- KATH—Old rose.
- BEATRICE—Rose pink.
- EDITH—Cyclamen pink.
- JEANNIE—Bright yellow.

Single Chrysanthemums

Price: 1/- each, 9/- per dozen. Postage extra, see outside back cover.

If selection is left to us we can supply a good selection—

Price: 6d. each, 5/6 per dozen. Postage extra.

For cutting or garden decoration, Single Chrysanthemums are most useful. All the soft and dainty shades so desirable for home decoration are now grown. The stems are long and wiry, and the blooms are produced very freely. We list only the very best varieties, having discarded those with defects and faults.

ALICIA—Orange, striped red.

APRICOT—Light salmon bronze, free. good.

BRONZE QUEEN—Light bronze.

CONSPICUOUS—Rosy pink, with a white eye. Large and good.

CECIL—Bronze, with golden disc.

CHESTNUT KING—A pretty chestnut shade.

DUCHESS OF YORK—Deep bronze, golden eye.

ESTELLE—Cream, pink tips.

FLORENCE—Large bright rose; white at base of petals.

HAROLD—Deep rose pink.

KIAMA—Rosy purple, edged white.

LESTER—Bright rose pink; good shaped flower.

LOCKSLEY—Brick red.

LU-LU—Large bronze of a deep shade, with a fine yellow eye. Tall grower.

Miss MEG—Rich heliotrope.

MYORA—Wine purple.

Mrs. P. J. HURLEY—Large beautiful bronze.

PERCY—Buff ground, overlaid soft rose.

PRIDE OF TOKIO—Pink.

PURPLE PRINCE—Rosy purple, with a white zone around centre. A good dwarf free flowering type.

RAY—Bright red, late flowering.

RUFUS—Large crimson, silver reverse.

SALMON QUEEN—Lovely shade of salmon. Good for show and garden.

SHASTA—Large white.

WELLINGS—Large deep rose.

WHITE BUTTON—White, used mostly for Mother's Day.

WONGALEE—Rich carmine, loose petals.

YELLOW GIANT—Pretty shade of yellow.

WHITE PEARL—Large flowers, with long petals, which are pure white.

CHRYSANTHEMUMS HAIRY OR HIRSUTE VARIETIES

Price: 1/- each, 9/- per dozen. Postage extra, see outside back cover.

HAIRY WONDER—Dull reddish bronze.

LOUIS BOEHMER—Pink.

Mrs. C. B. FREEMAN—Yellow sport of above.

WHITE LOUIS BOEHMER—White sport of the above.

Wm. FALKNER—Rosy blush, shaded pink.

OSPREY CHRYSANTHEMUMS

1/- each, 9/- per dozen, postage extra.

CELIA—Pure yellow, flowers end of April or May.

JULIET—White, heavily marked pearly pink.

Dahlias in Collection

To facilitate ordering, we make up special collections of Dahlias in various Sections and select such sorts as will provide a good variety of color and form, as well as hardiness of character.

If in doubt what varieties to order, we suggest leaving the selection to us, when we will be pleased to choose suitable sorts.

Any 12 priced @ 1/-	for 11/-
Any 12 priced @ 1/6	for 16/-
Any 12 priced @ 2/-	for 22/-
Any 12 priced @ 2/6	for 27/6
Any 12 priced @ 3/6	for 38/-

Postage extra.

Important

DAHLIA TUBERS—

Every tuber we supply has one or more eyes or shoots. The only way they can fail would be from over-watering before growth commenced in earnest, or if they are eaten by slugs and snails before the shoots appear above the ground. Slugs and snails are the greatest enemy of the Dahlia. Great care should be taken not to allow new animal manure or concentrated fertiliser to come in contact with the newly-planted bulbs by placing a little poorer soil or sand around each tuber at the time of planting.

GREEN PLANTS—

We suggest that the plants be placed in a cool, morning sun position, and moisten if needed. Leave for a day or two, then plant at evening. Water to settle earth around roots; then be sparing with water till the plants begin to grow, after which it can be gradually increased.

POSTAGE RATES

DAHLIA PLANTS	9d. each, 6 for 1/9, 12 for 2/3
DAHLIA TUBERS	3d. each, 6 for 1/-, 12 for 1/6
CHRYSANTHEMUMS	6d. each, 6 for 1/-, 12 for 1/6

Anderson & Co. Limited

Retail Establishment:—

399-401 GEORGE STREET, SYDNEY.

Warehouse, Mail Order Dept. and General Offices:—

188-190 KENT STREET, SYDNEY.

Address All Letters to Box 1608 G.P.O. Sydney.

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